

— PRODUCT DATASHEET

LOAD CONTROL

PUSH PULL TOOL

Lightweight hands-free load control for guiding, pushing, pulling, and positioning loads without placing hands on the material — designed for industrial, offshore, construction, and lifting environments.

- 900 G ULTRALIGHT
- FIBERGLASS NON-CONDUCTIVE
- V-HEAD + INTEGRATED HOOK
- HANDS-FREE OPERATION



- V-SHAPE + HOOK HEAD
- NON-CONDUCTIVE FIBERGLASS
- ULTRA-LIGHTWEIGHT ~900 G
- SAFETY HAND GUARD
- ERGONOMIC NON-SLIP GRIP

SAFETY ADVANTAGES

HAZARD	HOW LOADCONTROL HELPS
Pinch points	Keeps hands away from closing or shifting contact points
Crush zones	Allows load positioning from a safer distance
Suspended loads	Guides loads without touching them directly
Sharp edges	Reduces direct contact with plates, frames, and cargo
Tagline retrieval	Retrieve and control taglines without reaching into hazard zones

INDUSTRIES SERVED

- OIL & GAS
- OFFSHORE DRILLING
- CONSTRUCTION & EPC
- REFINERIES
- PORTS & MARINE
- POWER PLANTS
- MANUFACTURING
- WAREHOUSING
- DATA CENTRES

PRIMARY APPLICATIONS

- Guiding suspended loads into position
- Pulling or steering crane-supported components
- Controlling and retrieving taglines
- Maneuvering drill pipes and tubulars
- Aligning cargo during landing operations
- Repositioning equipment from safe distance
- Guiding materials in fabrication & offshore work

KEY FEATURES

- V-SHAPED PUSH HEAD**
Controlled pushing and positioning of suspended, slung, or shifting loads without direct hand contact on the material.
- INTEGRATED HOOK DESIGN**
Helps pull, steer, or retrieve taglines, cables, structural edges, and reachable load points from a safer distance.
- LIGHTWEIGHT FIBERGLASS SHAFT**
Non-conductive, easy to handle, and suitable for extended use in industrial, offshore, and confined work environments.
- ERGONOMIC NON-SLIP GRIP**
Improves operator control in wet, oily, dusty, or high-vibration work areas for consistent, reliable load guidance.
- SAFETY HAND GUARD**
Prevents the operator's hand from slipping forward toward the load or contact zone during push/pull operations.
- ULTRA-LIGHTWEIGHT BUILD (~900 G)**
Practical for repeated handling, confined areas, and site movement — one of the lightest tools in its category.

TECHNICAL SPECIFICATIONS

PRODUCT NAME	HandHelmet LoadControl Push Pull Tool
TOOL CATEGORY	Hands-Free / No-Touch Load Control Tool
SHAFT MATERIAL	Fiberglass, non-conductive
HEAD MATERIAL	High-durability nylon
HEAD DESIGN	V-shaped head with integrated hook
HANDLE	Ergonomic non-slip grip
HAND PROTECTION	Safety hand guard
APPROX. WEIGHT	~900 grams
FUNCTION	Push, pull, guide, steer, and position loads
OPERATION	Manual hands-free load control
APPLICATION TYPE	Suspended loads, taglines, cargo, tubulars, equipment

~900g **ULTRA-LIGHTWEIGHT BUILD**

Practical for repeated handling, confined areas, and site movement. One of the lightest no-touch load control tools – reducing operator fatigue during extended use.

⚠ IMPORTANT SAFETY NOTE

The HandHelmet LoadControl Push Pull Tool is designed for guiding, pushing, pulling, steering, and positioning loads only. **It is not a lifting device** and must not be used to lift, suspend, support, stop, or counteract sudden crane movement. Use only when the load is properly supported and handled as per site-approved lifting and safety procedures.

WHY CHOOSE LOADCONTROL

- Keeps hands away from pinch points, crush zones, and sharp edges
- Integrated hook handles tagline retrieval without reaching into hazard zones
- Non-conductive fiberglass shaft – safe near electrical hazards
- Non-slip ergonomic grip – effective in wet, oily, and dusty conditions
- Ultra-lightweight ~900 g – minimal fatigue during extended operations
- Supports hands-free and no-touch handling programs
- ISO 45001 / JSA / HIRA / PTW risk control compatible

HEAD DESIGN – DUAL FUNCTION

V-SHAPE PUSH HEAD	Guides flat, round, tubular, and irregular load shapes during pushing and positioning tasks
INTEGRATED HOOK	Pulls, steers, or retrieves taglines, cables, edges, and reachable contact points
HEAD MATERIAL	High-durability nylon – suitable for repeated industrial contact

HSE PROGRAM COMPATIBILITY

HANDS-FREE / NO-TOUCH PROGRAMS	Direct application tool
HAND INJURY REDUCTION CAMPAIGNS	Reduces direct hand exposure
JSA / HIRA / PTW CONTROLS	Practical engineered risk control
BBS PROGRAMS	Reinforces safe behaviour at work
ISO 45001 SYSTEMS	Supports OHS management objectives
LINE-OF-FIRE ELIMINATION	Creates physical distance from hazard